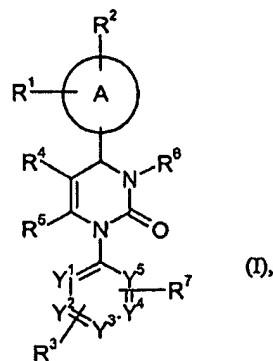


AMENDMENTS TO THE CLAIMSListing of Claims:

1. (Previously Presented) A compound of formula (I)



wherein

A represents a phenyl ring,

R¹, R² and R³ independently from each other represent hydrogen, halogen, nitro, cyano, C₁-C₆-alkyl, hydroxy or C₁-C₆-alkoxy, wherein C₁-C₆-alkyl and C₁-C₆-alkoxy can be further substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy and C₁-C₄-alkoxy,

R⁴ represents trifluoromethylcarbonyl, C₁-C₆-alkylcarbonyl, C₁-C₆-alkoxycarbonyl, C₂-C₆-alkenoxy carbonyl, hydroxycarbonyl, aminocarbonyl, mono- or di-C₁-C₄-alkylaminocarbonyl, C₆-C₁₀-arylaminocarbonyl, arylcarbonyl, heteroarylcarbonyl, heterocyclcarbonyl, heteroaryl, heterocycl or cyano, wherein C₁-C₆-alkyl-carbonyl, C₁-C₆-alkoxycarbonyl, mono- and di-C₁-C₄-alkylaminocarbonyl can be further substituted with one to three identical or different radicals selected from the group consisting of C₃-C₈-cycloalkyl, hydroxy, C₁-C₄-alkoxy, C₁-C₄-alkoxy-carbonyl, hydroxycarbonyl, aminocarbonyl, mono- and di-C₁-C₄-alkylamino-carbonyl, C₁-C₄-alkylcarbonylamino, N-(C₁-C₄-alkylcarbonyl)-N-(C₁-C₄-alkyl)-amino, cyano,

amino, mono- and di-C₁-C₄-alkylamino, heteroaryl, heterocyclyl and tri-(C₁-C₆-alkyl)-silyl, and wherein heteroarylcarbonyl, heterocyclylcarbonyl, heteroaryl and heterocyclyl can be further substituted with C₁-C₄-alkyl,

R⁵ represents C₁-C₄-alkyl, which can be substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy, C₁-C₆-alkoxy, C₂-C₆-alenoxy, C₁-C₆-alkylthio, amino, mono- and di-C₁-C₆-alkylamino, arylamino, hydroxycarbonyl, C₁-C₆-alkoxycarbonyl and the radical -O-C₁-C₄-alkyl-O-C₁-C₄-alkyl,

or

R⁵ represents amino,

R⁶ represents

— a group of the formula -T-U wherein

T represents a C₁-C₆-alkanediyl or C₂-C₆-alkenediyl group

and

U represents

- C₆-C₁₀-aryl or 5- or 6-membered heteroaryl each of which is substituted by one, two or three radicals independently selected from the group consisting of halogen, C₁-C₆-alkyl, 5- or 6-membered heteroaryl and a group of the formula -V-W wherein V represents a bond or a C₁-C₆-alkanediyl or C₂-C₆-alkenediyl group both of which can be further substituted by C₃-C₈-cycloalkyl, and W represents C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,
- a group of the formula -C(=O)-NR^a-SO₂-R^b wherein R^a represents hydrogen or C₁-C₆-alkyl, and R^b represents C₁-C₆-alkyl which can be substituted by trifluoromethyl, or R^b represents C₆-

C₁₀-aryl which can be substituted by C₁-C₆-alkyl, halogen, cyano, nitro or trifluoromethyl,

- a group of the formula -C(=O)-NR^cR^d wherein R^c represents hydrogen or C₁-C₆-alkyl, and R^d represents C₆-C₁₀-aryl which can be substituted by C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

or

- C₆-C₁₀-arylalkoxy which, in the aryl part, can be substituted by halogen, C₁-C₆-alkyl, C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

or

R⁶ represents

- C₃-C₈-cycloalkyl which can be substituted by up to three radicals independently selected from the group consisting of C₁-C₆-alkyl, hydroxy, oxo, C₁-C₆-alkoxy-carbonyl and hydroxycarbonyl,
- C₂-C₆-alkenyl which can be substituted by C₁-C₆-alkoxycarbonyl or hydroxy-carbonyl,
- C₁-C₆-alkyl or C₁-C₆-alkylcarbonyl which are substituted by C₁-C₆-alkoxycarbonyl-amino,
- C₃-C₆-alkoxycarbonyl which is substituted by phenyl-C₁-C₆-alkoxycarbonyl which for its part, in the phenyl moiety, can be further substituted by halogen, C₁-C₆-alkyl, C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

or

- a group of the formula -SO₂-R^g wherein R^g represents C₁-C₆-alkyl which can be substituted by trifluoromethyl, or R^g represents C₆-C₁₀-aryl which can be substituted by C₁-C₆-alkyl, halogen, cyano, nitro, trifluoromethyl, C₁-C₆-alkoxy-carbonyl or hydroxycarbonyl,

R⁷ represents halogen, nitro, cyano, C₁-C₆-alkyl, hydroxy or C₁-C₆-alkoxy, wherein C₁-C₆-alkyl and C₁-C₆-alkoxy can be further substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy and C₁-C₄-alkoxy,

and

Y¹, Y², Y³, Y⁴ and Y⁵ independently from each other represent CH or N, wherein the ring contains either 0, 1 or 2 nitrogen atoms,

or a salt or tautomer thereof.

2. (Previously Presented) A compound of formula (I) according to Claim 1, wherein

A represents a phenyl ring,

R¹, R² and R³ independently from each other represent hydrogen, halogen, nitro, cyano, C₁-C₆-alkyl, hydroxy or C₁-C₆-alkoxy, wherein C₁-C₆-alkyl and C₁-C₆-alkoxy can be further substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy and C₁-C₄-alkoxy,

R⁴ represents C₁-C₆-alkylcarbonyl, C₁-C₆-alkoxycarbonyl, C₂-C₆-alkenoxy carbonyl, hydroxycarbonyl, aminocarbonyl, mono- or di-C₁-C₄-alkylaminocarbonyl, C₆-C₁₀-arylamino carbonyl, heteroaryl carbonyl, heterocycl carbonyl, heteroaryl, hetero-cycl or cyano, wherein C₁-C₆-alkylcarbonyl, C₁-C₆-alkoxycarbonyl, mono- and di-C₁-C₄-alkylaminocarbonyl can be further substituted with one to three identical or different radicals selected from the group consisting of C₃-C₈-cycloalkyl, hydroxy, C₁-C₄-alkoxy, C₁-C₄-alkoxycarbonyl, hydroxycarbonyl, aminocarbonyl, mono- and di-C₁-C₄-alkylaminocarbonyl, C₁-C₄-alkylcarbonyl amino, amino, mono-and di-C₁-C₄-alkylamino, heteroaryl, heterocycl and tri-(C₁-C₆-alkyl)-silyl,

R⁵ represents C₁-C₄-alkyl, which can be substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy, C₁-C₆-alkoxy, C₂-C₆-alkenoxy, C₁-C₆-alkylthio, amino, mono- and di-C₁-C₆-

alkylamino, arylamino, hydroxycarbonyl, C₁-C₆-alkoxycarbonyl and the radical -O-C₁-C₄-alkyl-O-C₁-C₄-alkyl,

R⁶ represents

- a group of the formula -T-U wherein

T represents a C₁-C₄-alkanediyl or C₂-C₄-alkenediyl group

and

U represents

- C₆-C₁₀-aryl or 5- or 6-membered heteroaryl each of which is substituted by one, two or three radicals independently selected from the group consisting of halogen, C₁-C₆-alkyl, 5- or 6-membered heteroaryl and a group of the formula -V-W wherein V represents a bond, a C₂-C₆-alkenediyl group or a C₁-C₆-alkenediyl group the latter of which can be further substituted by C₃-C₈-cycloalkyl, and W represents C₁-C₆-alkoxycarbonyl or hydroxy-carbonyl,
- a group of the formula -C(=O)-NH-SO₂-R^b wherein R^b represents C₁-C₆-alkyl which can be substituted by trifluoromethyl, or R^b represents C₆-C₁₀-aryl which can be substituted by C₁-C₆-alkyl, halogen, cyano, nitro or trifluoromethyl,

or

- a group of the formula -C(=O)-NHR^d wherein R^d represents C₆-C₁₀-aryl which can be substituted by C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

or

R⁶ represents

- C₃-C₈-cycloalkyl which can be substituted by up to three radicals independently selected from the group consisting of C₁-C₆-alkyl, hydroxy, oxo, C₁-C₆-alkoxy-carbonyl and hydroxycarbonyl,
or
 - C₂-C₆-alkenyl which can be substituted by C₁-C₆-alkoxycarbonyl or hydroxy-carbonyl,

R⁷ represents halogen, nitro, cyano, C₁-C₆-alkyl, hydroxy or C₁-C₆-alkoxy, wherein C₁-C₆-alkyl and C₁-C₆-alkoxy can be further substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy and C₁-C₄-alkoxy,

and

Y¹, Y², Y³, Y⁴ and Y⁵ independently from each other represent CH or N, wherein the ring contains either 0, 1 or 2 nitrogen atoms.

3. (Previously Presented) A compound of formula (I) according to Claim 1 , wherein
- A represents a phenyl ring,
- R¹, R² and R³ independently from each other represent hydrogen, fluoro, chloro, bromo, nitro, cyano, methyl, ethyl, trifluoromethyl or trifluoromethoxy,
- R⁴ represents C₁-C₆-alkylcarbonyl, C₁-C₆-alkoxycarbonyl, allyloxycarbonyl, hydroxy-carbonyl, aminocarbonyl, mono-C₁-C₄-alkylaminocarbonyl, furylcarbonyl, pyridyl-carbonyl or cyano, wherein C₁-C₆-alkylcarbonyl, C₁-C₆-alkoxycarbonyl and mono-C₁-C₄-alkylaminocarbonyl can be substituted with one to three identical or different radicals selected from the group consisting of C₃-C₆-cycloalkyl, hydroxy, C₁-C₄-alkoxy, C₁-C₄-alkoxycarbonyl, hydroxycarbonyl, amino, mono- and di-C₁-C₄-alkylamino,
- R⁵ represents methyl or ethyl,

R⁶ represents

- a group of the formula -T-U wherein

T represents a C₁-C₄-alkanediyl group

and

U represents

- phenyl, furyl, thienyl, oxazolyl, thiazolyl or pyridyl each of which is substituted by one or two radicals independently selected from the group consisting of fluoro, chloro, bromo, C₁-C₄-alkyl, thienyl, pyridyl and a group of the formula -V-W wherein V represents a bond or a C₁-C₄-alkanediyl or C₂-C₄-alkenediyl group, and W represents C₁-C₄-alkoxycarbonyl or hydroxycarbonyl,

- a group of the formula -C(=O)-NH-SO₂-R^b wherein R^b represents C₁-C₄-alkyl which can be substituted by trifluoromethyl, or R^b represents phenyl which can be substituted by C₁-C₄-alkyl, fluoro, chloro, bromo, cyano, nitro or trifluoromethyl,

or

- a group of the formula -C(=O)-NHR^d wherein R^d represents phenyl which can be substituted by C₁-C₄-alkoxycarbonyl or hydroxycarbonyl,

or

R⁶ represents

- C₃-C₆-cycloalkyl which can be substituted by up to two radicals independently selected from the group consisting of C₁-C₄-alkyl, hydroxy, oxo, C₁-C₄-alkoxy-carbonyl and hydroxycarbonyl,

or

- C₂-C₄-alkenyl which is substituted by C₁-C₄-alkoxycarbonyl or hydroxycarbonyl,

R⁷ represents halogen, nitro, cyano, trifluoromethyl, trifluoromethoxy, methyl or ethyl,

and

Y¹, Y², Y³, Y⁴ and Y⁵ each represent CH.

4. (Previously Presented) A compound of formula (I) according to Claim 1, wherein

A represents a phenyl ring,

R¹ and R³ each represent hydrogen,

R² represents fluoro, chloro, bromo, nitro or cyano,

R⁴ represents cyano, hydroxycarbonyl, furylcarbonyl, pyridylcarbonyl, C₁-C₄-alkyl-carbonyl or C₁-C₄-alkoxycarbonyl, wherein C₁-C₄-alkylcarbonyl and C₁-C₄-alkoxy-carbonyl can be substituted with a radical selected from the group consisting of hydroxy, C₁-C₄-alkoxy, C₁-C₄-alkoxycarbonyl, hydroxycarbonyl, mono- and di-C₁-C₄-alkylamino,

R⁵ represents methyl,

R⁶ represents

- a group of the formula -T-U wherein

T represents a -CH₂- group

and

U represents

- phenyl, furyl or oxazolyl each of which is substituted by one or two radicals independently selected from the group consisting of fluoro, chloro, bromo, C₁-C₄-alkyl and a group of the formula -V-W wherein V represents a bond, a -CH₂- group or a -CH=CH-group, and W represents C₁-C₄-alkoxycarbonyl or hydroxycarbonyl,
- a group of the formula -C(=O)-NH-SO₂-R^b wherein R^b represents C₁-C₄-alkyl which can be substituted by trifluoromethyl, or R^b represents phenyl which can be substituted by C₁-C₄-alkyl, fluoro, chloro, bromo, cyano, nitro or trifluoromethyl,
or
• a group of the formula -C(=O)-NHR^d wherein R^d represents phenyl which can be substituted by C₁-C₄-alkoxycarbonyl or hydroxycarbonyl,

or

R⁶ represents

- C₃-C₆-cycloalkyl which can be substituted by up to two radicals independently selected from the group consisting of C₁-C₄-alkyl, hydroxy, oxo, C₁-C₄-alkoxy-carbonyl and hydroxycarbonyl,

or

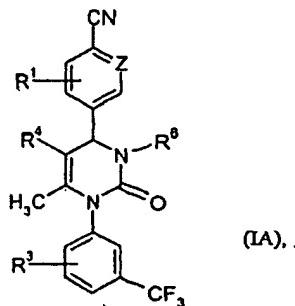
- a -CH=CH- group which is substituted by C₁-C₄-alkoxycarbonyl or hydroxy-carbonyl,

R⁷ represents trifluoromethyl or nitro,

and

Y¹, Y², Y³, Y⁴ and Y⁵ each represent CH.

5. (Canceled)
6. (Previously Presented) A compound of formula (I) according to Claim 1, wherein R¹ is hydrogen.
7. (Previously Presented) A compound of formula (I) according to Claim 1, wherein R² is cyano.
8. (Previously Presented) A compound of formula (I) according to Claim 1, wherein R³ is hydrogen.
9. (Previously Presented) A compound of formula (I) according to Claim 1, wherein R⁴ is C₁-C₄-alkoxycarbonyl optionally substituted by hydroxy, or wherein R⁴ is C₁-C₄-alkyl-carbonyl, hydroxycarbonyl or cyano.
10. (Previously Presented) A compound of formula (I) according to Claim 1, wherein R⁵ is methyl.
11. (Previously Presented) A compound of formula (I) according to Claim 1, wherein R⁷ is trifluoromethyl or nitro.
12. (Previously Presented) A compound of formula (IA)



wherein

Z represents CH or N, and

R¹ and R³, independently from each other, represent hydrogen, halogen, nitro, cyano, C₁-C₆-alkyl, hydroxy or C₁-C₆-alkoxy, wherein C₁-C₆-alkyl and C₁-C₆-alkoxy can

be further substituted with one to three identical or different radicals selected from the group consisting of halogen, hydroxy and C₁-C₄-alkoxy,

R⁴ represents trifluoromethylcarbonyl, C₁-C₆-alkylcarbonyl, C₁-C₆-alkoxycarbonyl, C₂-C₆-alkenoxy carbonyl, hydroxycarbonyl, aminocarbonyl, mono- or di-C₁-C₄-alkylaminocarbonyl, C₆-C₁₀-arylamino carbonyl, arylcarbonyl, heteroarylcarbonyl, heterocyclcarbonyl, heteroaryl, heterocycl or cyano, wherein C₁-C₆-alkyl-carbonyl, C₁-C₆-alkoxycarbonyl, mono- and di-C₁-C₄-alkylaminocarbonyl can be further substituted with one to three identical or different radicals selected from the group consisting of C₃-C₈-cycloalkyl, hydroxy, C₁-C₄-alkoxy, C₁-C₄-alkoxy-carbonyl, hydroxycarbonyl, aminocarbonyl, mono- and di-C₁-C₄-alkylamino-carbonyl, C₁-C₄-alkylcarbonylamino, N-(C₁-C₄-alkylcarbonyl)-N-(C₁-C₄-alkyl)-amino, cyano, amino, mono- and di-C₁-C₄-alkylamino, heteroaryl, heterocycl and tri-(C₁-C₆-alkyl)-silyl, and wherein heteroarylcarbonyl, heterocyclcarbonyl, heteroaryl and heterocycl can be further substituted with C₁-C₄-alkyl,

and,

R⁶ represents

– a group of the formula -T-U wherein

T represents a C₁-C₆-alkanediyl or C₂-C₆-alkenediyl group

and

U represents

- C₆-C₁₀-aryl or 5- or 6-membered heteroaryl each of which is substituted by one, two or three radicals independently selected from the group consisting of halogen, C₁-C₆-alkyl, 5- or 6-membered heteroaryl and a group of the formula -V-W wherein V represents a bond or a C₁-C₆-alkanediyl or C₂-C₆-alkenediyl group

both of which can be further substituted by C₃-C₈-cycloalkyl, and W represents C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

- a group of the formula -C(=O)-NR^a-SO₂-R^b wherein R^a represents hydrogen or C₁-C₆-alkyl, and R^b represents C₁-C₆-alkyl which can be substituted by trifluoromethyl, or R^b represents C₆-C₁₀-aryl which can be substituted by C₁-C₆-alkyl, halogen, cyano, nitro or trifluoromethyl,
- a group of the formula -C(=O)-NR^cR^d wherein R^c represents hydrogen or C₁-C₆-alkyl, and R^d represents C₆-C₁₀-aryl which can be substituted by C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,
- C₆-C₁₀-arylalkoxy which, in the aryl part, can be substituted by halogen, C₁-C₆-alkyl, C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

or

R⁶ represents

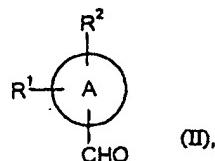
- C₃-C₈-cycloalkyl which can be substituted by up to three radicals independently selected from the group consisting of C₁-C₆-alkyl, hydroxy, oxo, C₁-C₆-alkoxy-carbonyl and hydroxycarbonyl,
- C₂-C₆-alkenyl which can be substituted by C₁-C₆-alkoxycarbonyl or hydroxy-carbonyl,
- C₁-C₆-alkyl or C₁-C₆-alkylcarbonyl which are substituted by C₁-C₆-alkoxycarbonyl-amino,
- C₃-C₆-alkoxycarbonyl which is substituted by phenyl-C₁-C₆-alkoxycarbonyl which for its part, in the phenyl moiety, can be further substituted by halogen, C₁-C₆-alkyl, C₁-C₆-alkoxycarbonyl or hydroxycarbonyl,

or

– a group of the formula $-SO_2-R^g$ wherein R^g represents C_1-C_6 -alkyl which can be substituted by trifluoromethyl, or R^g represents C_6-C_{10} -aryl which can be substituted by C_1-C_6 -alkyl, halogen, cyano, nitro, trifluoromethyl, C_1-C_6 -alkoxy-carbonyl or hydroxycarbonyl

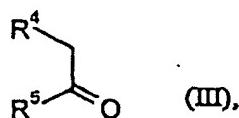
or a salt or tautomer thereof.

13. (Previously Presented) A process for synthesizing compound of formula (I) according to Claim 1, by condensing a compound of formula (II)



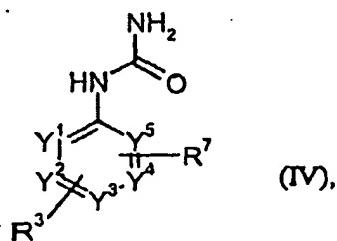
wherein A, R^1 and R^2 have the meaning indicated in Claim 1,

with a compound of formula (III)



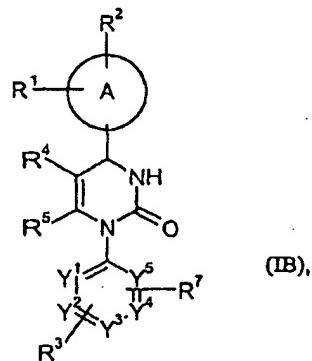
wherein R^4 and R^5 have the meaning indicated in Claim 1,

and a compound of formula (IV)



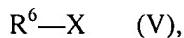
wherein R^3 , R^7 , and Y^1 to Y^5 have the meaning indicated in Claim 1,

to give a compound of formula (IB)



wherein A, R¹ to R⁵, R⁷, and Y³ to Y⁵ have the meaning indicated in Claim 1,

followed by reaction of the compound of formula (IB) with a compound of formula (V)



wherein

R⁶ has the meaning indicated in Claim 1, and

X represents a leaving group,

in the presence of a base.

14. (Previously Presented) A composition comprising at least one compound of formula (I) according to Claim 1 and a pharmacologically acceptable diluent.

- 15-23. (Canceled)